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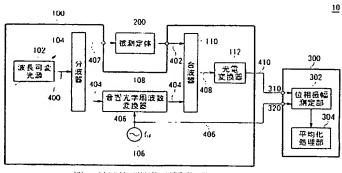
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国際調査報告書

2文字コード及び他の略語については、定期発行される 各PCTガゼットの巻頭に掲載されている「コードと略語 のガイダンスノート」を参照。

(54) Title: OPTICAL NETWORK ANALYZER

(54) 発明の名称: 光ネットワークアナライザ



(57) Abstract: An optical network analyzer for measuring optical characteristic of an object to be measured comprises a first multiplexer for multiplexing a first optical signal which has transmitted the object to be measured, with a second optical signal having a frequency different from the first optical signal, thereby outputting a third optical signal, a first photoelectrical converter for converting the third optical signal into a first electric signal, and a phase measurement block for comparing the phase of the first electric signal to a phase of a first reference signal.

(57) 要約:

102. LAAM ECHOLLI VANIABLE FEBRE ROUNCE EVEL . DEPOTE TO PLEX 4 739...OBJECT TO BE REACCOPTS

1 * ACCOUNTS OFFICER CALCULATE CONVENTED 13C. L. MOLTT PLEKER . C. . . STRUTGET WITH THE FERVENCES BILLLAMASE AMPLITHES BEAUTER ENT. 32038 ROTAL AVERAGING BUSTS WO 02/082038 A1

被測定体の光特性を測定する光ネットワークアナライザであって、被測定体を 透過した第1の光信号と、第1の光信号と周波数が異なる第2の光信号とを合波 して第3の光信号を出力する第1合波器と、第3の光信号を第1電気信号に変換 する第1光電変換器と、第1電気信号と第1参照信号との位相を比較する位相測 定部とを備える。

INTERNATIONAL SEARCH REPORT

International application No. PCT/JP02/03285

A CIT CONTROL OF CUTTING WATER			
A. CLASSIFICATION OF SUBJECT MATTER Int.Cl ⁷ G01M11/02			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
Int.Cl ⁷ G01M11/00-11/02			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Jitsuyo Shinan Koho 1922-1996 Toroku Jitsuyo Shinan Koho 1994-2002			
Kokai Jitsuyo Shinan Koho 1971-2002 Jitsuyo Shinan Toroku Koho 1996-2002			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
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C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where ap	ppropriate of the relevant passages	Relevant to claim No.
Caicgory			recevant to claim 110.
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v	11 July, 1987 (11.07.87),		1 7 12 10
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	Par. Nos. [0060] to [0062]; Fig. 8		
	(Family: none)		
	(14.1111)		
C Fush	and a support on listed in the gradienties of Day C	Secondary family approx	
Further documents are listed in the continuation of Box C. See patent family annex.			
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"P" document published prior to the international filing date but later "&" document member of the same patent family than the priority date claimed			
		Date of mailing of the international search report	
21 June, 2002 (21.06.02)		09 July, 2002 (09.0	7.02)
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Japanese Patent Office			
Facsimile No.		Telephone No.	